

DWQ Fish Tissue Contamination Program

2014 Fish Tissue Sampling Plan



Lake Blanchard; Summit County; 2007

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2014 Sampling Criteria

- Lakes/reservoirs included on DWR's gill netting sampling plan where
 - Fish tissue data is >5 years old
 - No previous fish collection
- Current advisory is >5 years old
- Address uncertainties from previous years
- EPA lab allocation of 350 samples

Northern Region

- **Weber River near Morgan**
- **Weber River above Morgan**
- **Weber River below Morgan**



Weber River near Morgan 2013

- Rationale: Address advisory in this area as per DWRs request.

Northeastern Region

- **Big Montes Reservoir**
 - Rationale: Address uncertainties from 2012 results for rainbow trout
- **Currant Creek Reservoir**
 - Rationale: No data for site and has been a requested target lake in past years
- **Lake Canyon Lake**
 - Rationale: No data for site
- **Little Montes Reservoir**
 - Rationale: No data for site
- **Moon Lake**
 - Rationale: No data for site
- **Red Fleet Reservoir**
 - Rationale: Address uncertainties from 2012 results for brown trout. Bluegill data >5 years old.
- **Starvation Reservoir**
 - Address yellow perch inconsistencies from 2012 dataset



Lake Canyon Lake 2012

Central Region

- **Strawberry Reservoir**
 - Rationale: Data >5 years old for cutthroat trout and rainbow trout
- **Deer Creek Reservoir**
 - Rationale: Brown trout and rainbow trout data >5 years old
- **Jordanelle Reservoir**
 - Rationale: Data is >5 years old for all species. Advisory >5 years old
- **Utah Lake**
 - Rationale: Data >5 years old for all species
- **Grantville Reservoir**
 - No data for site



Currant Creek Reservoir 2007

Southern Region

- **Newcastle Reservoir**
 - Rationale: Compare historical results. Waterbody is part of the mercury remediation project where yearly sampling is recommended.
- **Upper Enterprise Reservoir**
 - Rationale: Compare historical results. Used as a control for the Newcastle Reservoir mercury remediation project.
- **Kolob Reservoir**
 - Rationale: Data >5 years old.



Kolob Reservoir 2007

Southeastern Region

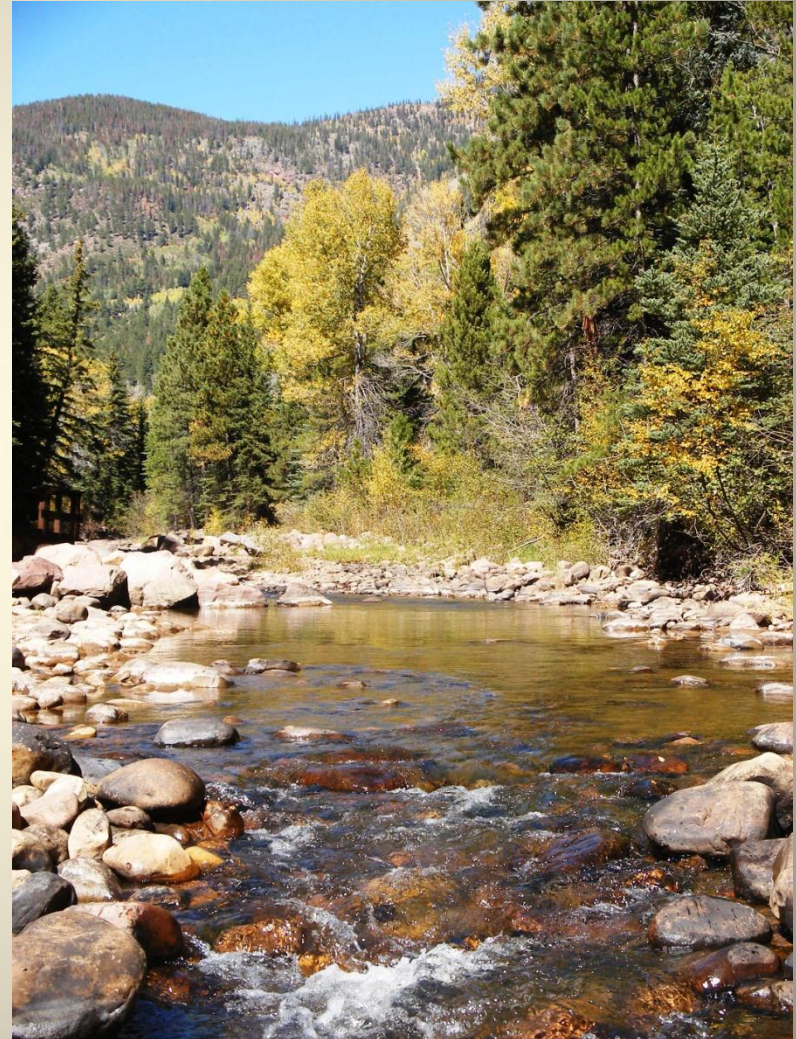
- **Kens Lake**
 - Rationale: Data >5 years old
- **Gooseberry Reservoir**
 - Rationale: No data for site
- **Joes Valley Reservoir**
 - Rationale: Need tiger trout data
- **Millers Flat Reservoir**
 - Rationale: No data for site



Gooseberry Reservoir 2012

DWQ Stream Sampling

- **East Fork Sevier River**
(between Otter Creek Reservoir and Piute Reservoir)
 - Rationale: Brown trout advisory is >5 years old
- **Rock Creek below Upper Stillwater Reservoir**
 - Rationale: Brown trout advisory is >5 years old



Rock Creek 2007

Questions/Comments



Duck Fork Reservoir 2012